

Title (en)
ACIDIC ANTIMICROBIAL COMPOSITIONS FOR TREATING FOOD AND FOOD CONTACT SURFACES AND METHODS OF USE THEREOF

Title (de)
SAURE ANTIMIKROBIELLE ZUSAMMENSETZUNGEN ZUR BEHANDLUNG VON LEBENSMITTELN UND LEBENSMITTEL-KONTAKTFLÄCHEN UND VERFAHREN ZU IHRER ANWENDUNG

Title (fr)
COMPOSITIONS ACIDES ANTIMICROBIENNE UTILISEES DANS LE TRAITEMENT DES ALIMENTS, SURFACES EN CONTACT AVEC DES ALIMENTS, ET PROCEDES D'UTILISATION

Publication
EP 1259113 A2 20021127 (EN)

Application
EP 01912896 A 20010222

Priority

- US 0105582 W 20010222
- US 18567600 P 20000228

Abstract (en)
[origin: WO0164035A2] Acidic antimicrobial compositions for treating food surfaces and food contact surfaces comprise an organic acid and a surfactant, said composition having a pH of from about 2 to about 5. Concentrated, acidic antimicrobial compositions preferably comprise a stabilizing agent to prevent precipitation of the surfactant upon dilution of the concentrated composition. Methods of use comprise contacting food surfaces or food contact surfaces with the compositions of the present invention. Articles of manufacture comprise a container, an acidic antimicrobial composition, and a set of instructions in association with the container.

IPC 1-7
A01N 37/36; **A23L 3/3508**; **A01N 25/30**; **A01N 25/22**; **A01N 25/12**; **A01N 25/10**

IPC 8 full level
A01N 25/02 (2006.01); **A01N 25/12** (2006.01); **A01N 25/22** (2006.01); **A01N 25/30** (2006.01); **A01N 37/36** (2006.01); **A23B 4/12** (2006.01); **A23B 7/10** (2006.01); **A23L 1/00** (2006.01); **A23L 3/3481** (2006.01); **A23L 3/3508** (2006.01); **A23L 3/3526** (2006.01); **C11D 3/20** (2006.01); **C11D 3/48** (2006.01); **C11D 1/02** (2006.01); **C11D 1/14** (2006.01); **C11D 1/66** (2006.01); **C11D 1/88** (2006.01)

CPC (source: EP US)
A01N 25/12 (2013.01 - EP US); **A01N 37/36** (2013.01 - EP US); **A23B 4/12** (2013.01 - EP US); **A23B 7/10** (2013.01 - EP US); **A23L 3/3508** (2013.01 - EP US); **A23L 3/3526** (2013.01 - EP US); **A23L 5/57** (2016.07 - EP US); **C11D 3/2075** (2013.01 - EP US); **C11D 3/2086** (2013.01 - EP US); **C11D 3/48** (2013.01 - EP US); **C11D 1/02** (2013.01 - EP US); **C11D 1/146** (2013.01 - EP US); **C11D 1/66** (2013.01 - EP US); **C11D 1/88** (2013.01 - EP US); **Y02A 40/90** (2017.12 - EP US)

Citation (search report)
See references of WO 0164035A2

Cited by
EP2991483A4; US9107446B2; US10563153B2; US11268049B2

Designated contracting state (EPC)
AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR

DOCDB simple family (publication)
WO 0164035 A2 20010907; **WO 0164035 A3 20020328**; AR 028512 A1 20030514; AU 4163201 A 20010912; BR 0108734 A 20021217; BR 0108734 B1 20130424; CA 2397496 A1 20010907; CA 2397496 C 20070724; CN 1404359 A 20030319; DE 60103023 D1 20040603; DE 60103023 T2 20050127; EG 22394 A 20030129; EP 1259113 A2 20021127; EP 1259113 B1 20040428; ES 2220733 T3 20041216; JP 2003524425 A 20030819; JP 5178981 B2 20130410; MX PA02008373 A 20021213; US 2001046979 A1 20011129; US 6867233 B2 20050315

DOCDB simple family (application)
US 0105582 W 20010222; AR P010100938 A 20010228; AU 4163201 A 20010222; BR 0108734 A 20010222; CA 2397496 A 20010222; CN 01805474 A 20010222; DE 60103023 T 20010222; EG 20010203 A 20010227; EP 01912896 A 20010222; ES 01912896 T 20010222; JP 2001562946 A 20010222; MX PA02008373 A 20010222; US 79467901 A 20010227